

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

25X1

SECRET

COUNTRY	Czechoslovakia	REPORT NO.	<input type="text"/> 25X1
SUBJECT	Radar Installations in the Praded Mountain Area	DATE DISTR.	27 February 1953
	25X1	NO. OF PAGES	3
DATE OF INFO.	<input type="text"/>	REQUIREMENT NO.	<input type="text"/> 25X1
PLACE ACQUIRED	<input type="text"/>	REFERENCES	

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

25X1

1. A radar station in the Praded Mountain Area, south of Jeseník (P 51/H 72)¹, was originally built by the German Army during 1945. It is located on the Vysoký Jeseník Mountain. The German installation consisted of a so-called reflector radar, mounted on a tower, for aircraft detection.
2. One large mountain chalet and several smaller brick and wood buildings were erected in connection with this station in the vicinity of the existing tourist chalet Ovcarna and used for office and billeting purposes. At the same time a cable was laid from the Vysoká Hole Mountain to Praded Mountain through Ovcarna. A three story chalet was built on the Praded peak and a radio station was erected there. Roads from Ovcarna to the two aforementioned peaks were made suitable for traffic.
3. When the German army retreated in 1945, the installations were partly destroyed. They were not in use after the war and there was only a small garrison in the vicinity which protected the installations from theft and damage and did some meteorological observations for the Ministry of Posts.
4. In 1949, not long after the Communists came to power, repairs were started in the military buildings and the radio station on Praded Mountain. At the same time the tourist hotel Ovcarna was put under military administration and, though it is still open to civilians, all work there is performed by military personnel, who keep a close watch on tourists.
5. Some time after that, a radar station was put into operation on the Praded peak, though only for experimental research purposes. In 1951, a radar station of Czechoslovak production was installed on the Vysoká Hole peak. This is similar to the British model but larger. It is suitable for training as well as for operational use. much activity in that area, around Ovcarna, and thinks that a new radar center may be built on the Vysoká Hole peak, which is the most suitable spot in Moravia.

25X1

25X1

SECRET

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		OSI	Ev	X		
-------	---	------	---	------	---	-----	---	-----	--	-----	--	-----	----	---	--	--

(Note: Washington Distribution Indicated by "X", Field Distribution by "#")

25X1

25X1

SECRET

-2-

6. The radar of Czechoslovak manufacture is described as follows:
- In stands on a concrete base in a metal casing containing the rotating equipment of the antennae.
 - The aerials are of a frame construction, consisting of intersecting metal slabs. There are two frames, one for transmitting the radar beams, and the other for receiving. The remaining equipment is in one of the buildings at Ovcarna.
 - The range is said to be up to 300 kilometers. It is an enlarged version of the British portable radar sets.

25X1

Legend to Annex - Sketch of the Praded Mountain area (see page 3).

- | | |
|---------------------------------------|--------------------------------------|
| 1. Radar No. 1 | |
| 2. Radar No. 2 | |
| 3. Radar No. 3 | |
| 4. Radar No. 4 | |
| 5. Cesta Ovcarna-Vysoka Hole | Road from Ovcarna to Vysoka Hole |
| 6. Vojenske objekty | Army buildings |
| 7. Silnice do Karlovy Studanky 12 km. | Highway to Karlove Studanky - 12 km. |
| 8. Chata Ovcarna a Vlci Doupe | Tourist chalets Ovcarna & Vlci Doupe |
| 9. Cesta k Barborce a na Praded | Road to Barborka and on to Praded |
| 10. Vysilacka a chata Praded | Radio station and chalet on Praded |

25X1

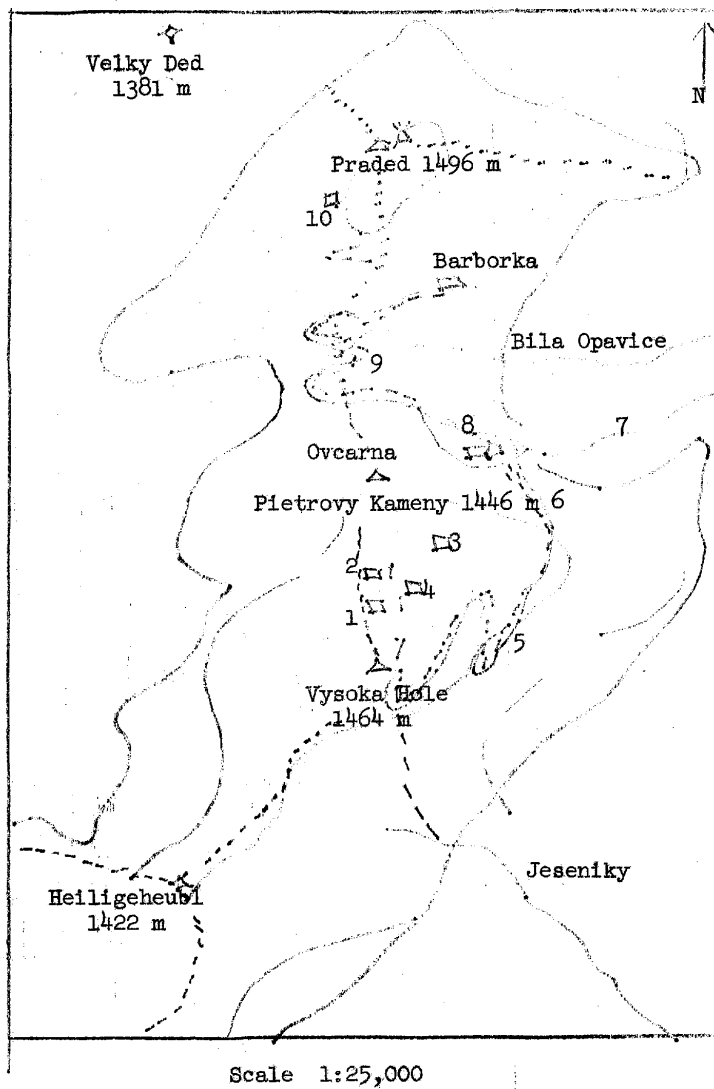
SECRET

25X1

SECRET

-3-

Annex I - Sketch of the Praded Mountain Area



25X1

SECRET